AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

1. - 21. (Cancelled)

22. (Currently Amended) In a device for selecting and recording an image of an irradiated or emissive structure of DNA, RNA or protein, the improvement comprising:

an object holder for positioning the structure in a stationary position,

a mirror for reflecting an image of the structure,

at least one stationary mirror disposed between the structure and the camera, and

a displaceable camera for selecting a part of the image from the reflected image of the structure by displacing the camera while holding the object stationary.

23. (Original) The device as claimed in claim 22, wherein the displaceable camera is rotatable around two rotation axes substantially perpendicular to each other.

24. (Previously Presented) The device as claimed in claim 22, wherein the mirror is rotatable around a single rotation axis for the purpose of reflecting a chosen part of the image of the structure t to a viewing area.

25. (Original) The device as claimed in claim 24, wherein the camera is displaceable in the viewing area substantially parallel to the rotation axis of the rotatable mirror.

26. (Previously Presented) The device as claimed in claim 22, wherein the device also comprises a radiation source for irradiating the structure positioned by the object

holder.

27. (Original) The device as claimed in claim 22, wherein the object holder takes a stationary form.

28. (Previously Presented) The device as claimed in claim 26, wherein the radiation source is disposed on the side of the structure remote from the mirror.

29. (Original) The device as claimed in claim 24, wherein the device also comprises drive means for rotating the mirror.

30. (Original) The device as claimed in claim 22, wherein the device also comprises drive means for displacing the camera.

31. (Original) The device as claimed in claim 25, wherein the device also comprises substantially linear guide means for guiding the camera.

32. (Original) The device as claimed in claim 22, wherein the device is provided with an at least substantially radiation-sealed housing.

33. (Original) The device as claimed in claim 24, wherein the rotatable mirror has an elongate form.

34. (Original) The device as claimed in claim 24, wherein the rotatable mirror, rotatable axis and a drive means for rotation of the mirror are integrated with the camera.

35. (Cancelled)

36. (Currently Amended) A method for selecting an image to be recorded with a camera which forms a part of an irradiated or emissive structure of DNA, RNA or protein, by the steps of:

A) placing the DNA, RNA or protein structure in stationary position,

B) reflecting an image of the structure with a mirror, and

C) selecting with a displaceable camera a part of the image of the structure to be viewed from the reflected image by displacing the camera while holding the object in the stationary position,

wherein in order to reflect an image as according to step B) the mirror is rotated around a single rotation axis such that a selected part of the image is reflected by the mirror to a viewing area and the part of the image to be reflected to the viewing area is also reflected by at least one additional stationary mirror as well as by the mirror.

37. (Original) The method as claimed in claim 36, wherein the part of the reflected image to be viewed is selected by rotating the camera around two rotation axes substantially perpendicular to each other.

38. (Cancelled)

39. (Previously Presented) The method as claimed in claim 36, wherein the part to be viewed form the reflected image is selected by displacing the camera substantially parallel to the rotation axis of the mirror in the viewing area.

40. (Previously Presented) The method as claimed in claim 36, wherein the structure placed in stationary position is irradiated with a radiation source.

41. (Cancelled)

42. (Previously Presented) The method as claimed in claim 36, wherein the structure is irradiated from the side of the object remote from the mirror.